FIG.1

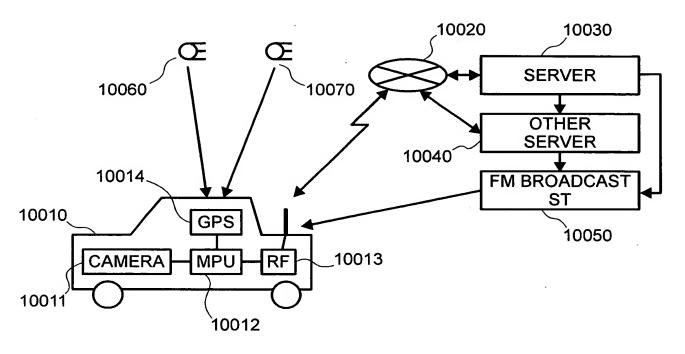


FIG.2

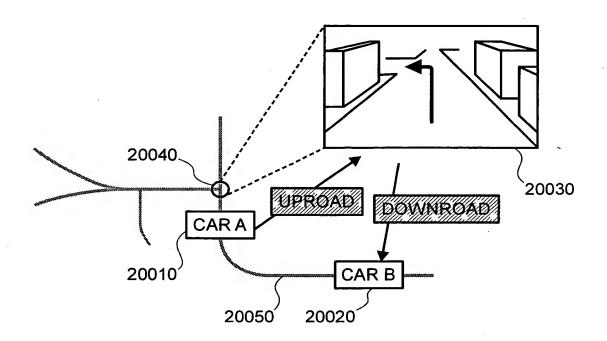


FIG.3

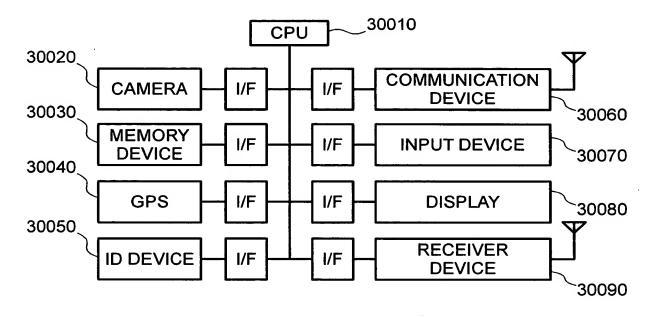


FIG.4

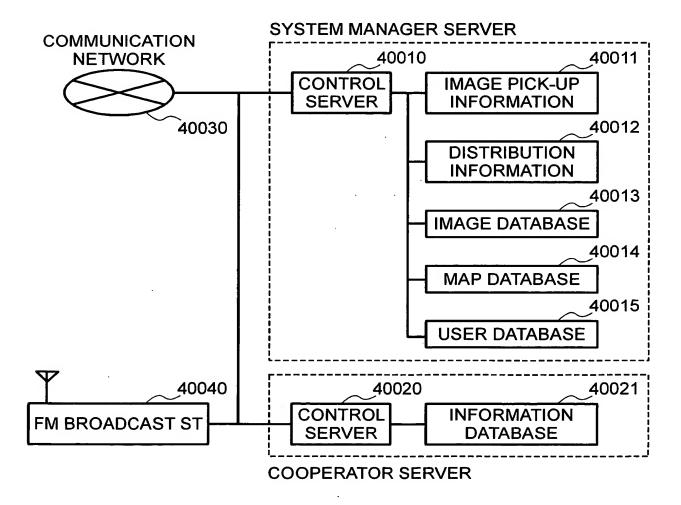
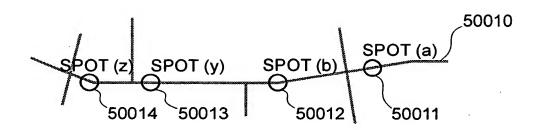
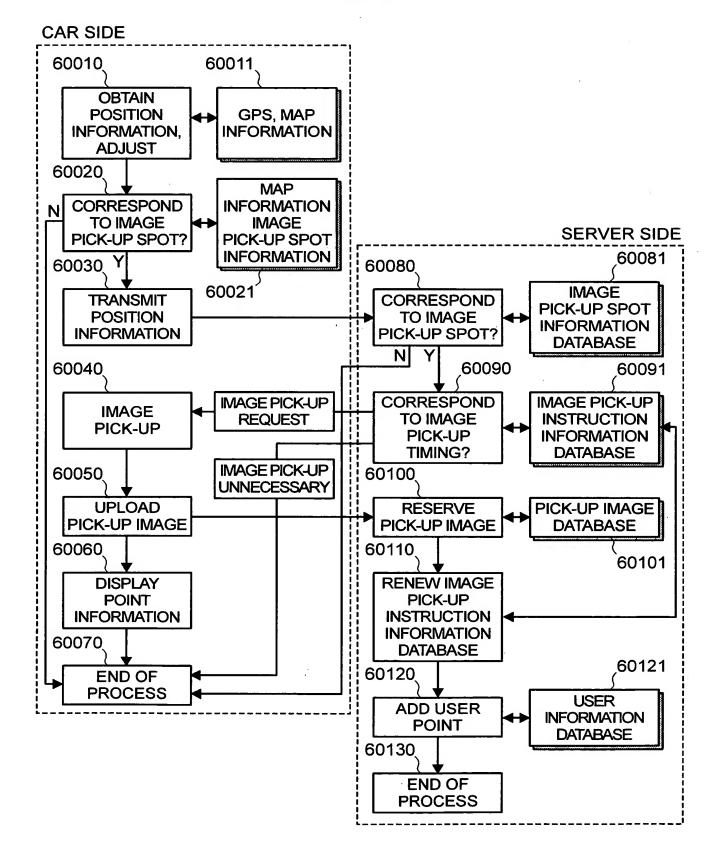


FIG.5



50020 **SERVER** 50022 50023 **IMAGE PICK-UP JUST AFTER JUST AFTER** SPOT DATABASE PASSAGE OF CAR B PASSAGE OF CAR Y INTERVAL FOR ISSUING INTERVAL FOR ISSUING SPOT (a) DATA **IMAGE PICK-UP IMAGE PICK-UP** SPOT (b) DATA **REQUEST** REQUEST 10 MIN. 10 MIN. FINAL IMAGE PICK-UP FINAL IMAGE PICK-UP TIME SPOT (y) DATA 8:00 TIME 8:00 FINAL PASSAGE **FINAL PASSAGE** SPOT (z) DATA TIME 8:05 TIME 8:05 FINAL PASSAGE FINAL PASSAGE 50021 CAR ID CAR B CAR ID **CARY** 50032 50052 IMAGE IMAGE PICK-UP PICK-UP 50051 50061 REQUEST REQUEST 50033 50041 50053 ARRIVAL ARRIVAL **ARRIVAL ARRIVAL IMAGE IMAGE AT** AT AT AT TRANS-TRANS-SPOT (b) SPOT (b) SPOT (b) SPOT (b) **MISION MISION** 8:00 8:05 8:10 8:12 CAR A CAR B **CARY** CAR Z 50030 50031 50040 50050 50060

FIG.6



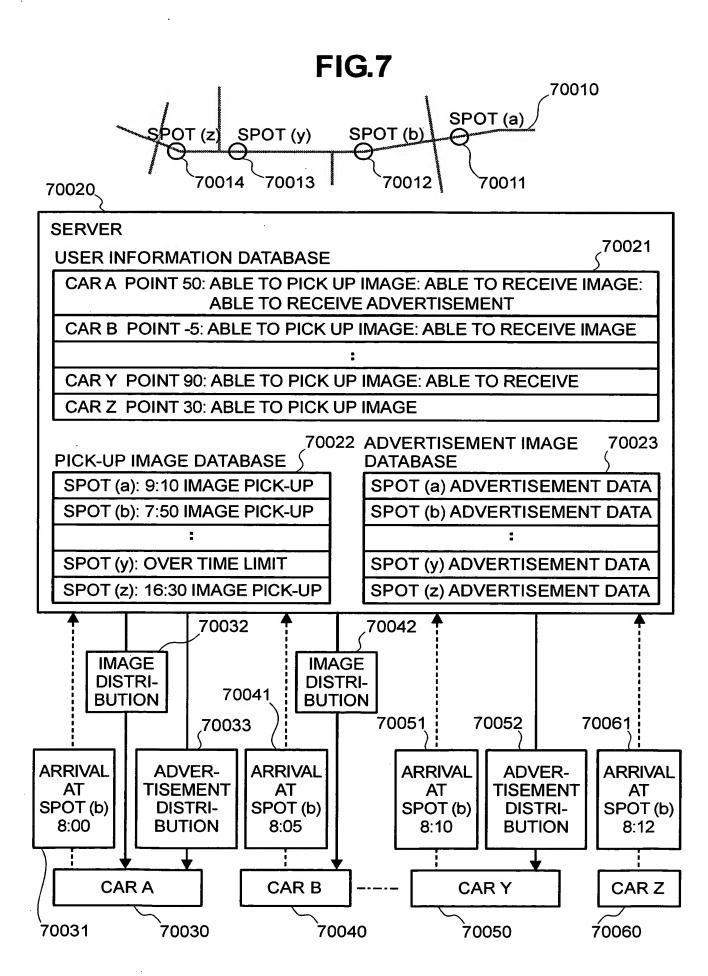


FIG.8

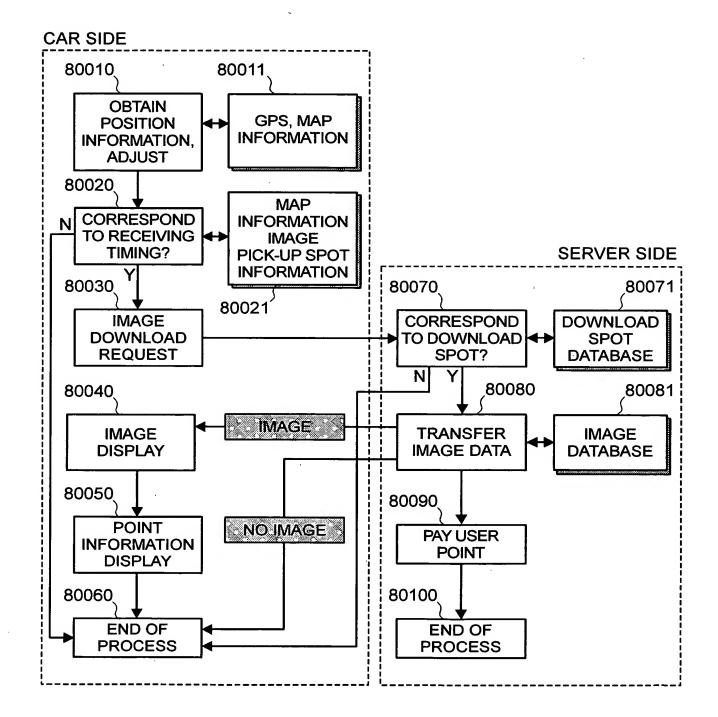
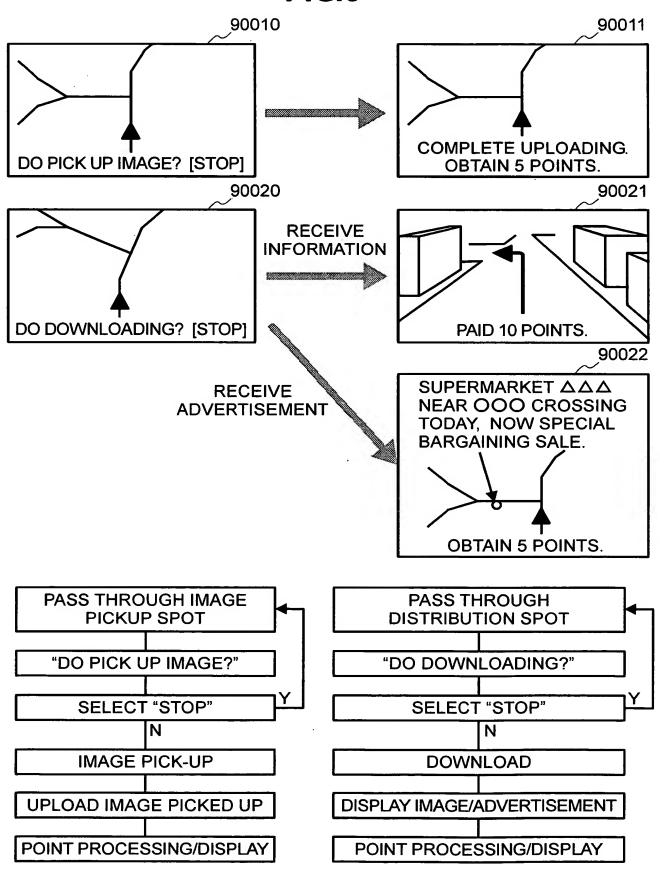
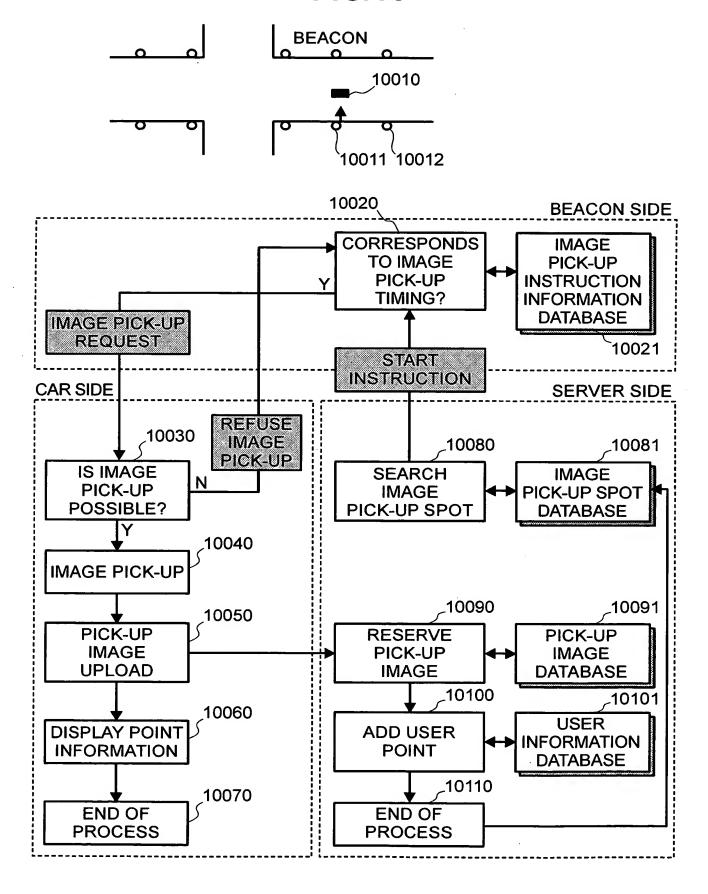


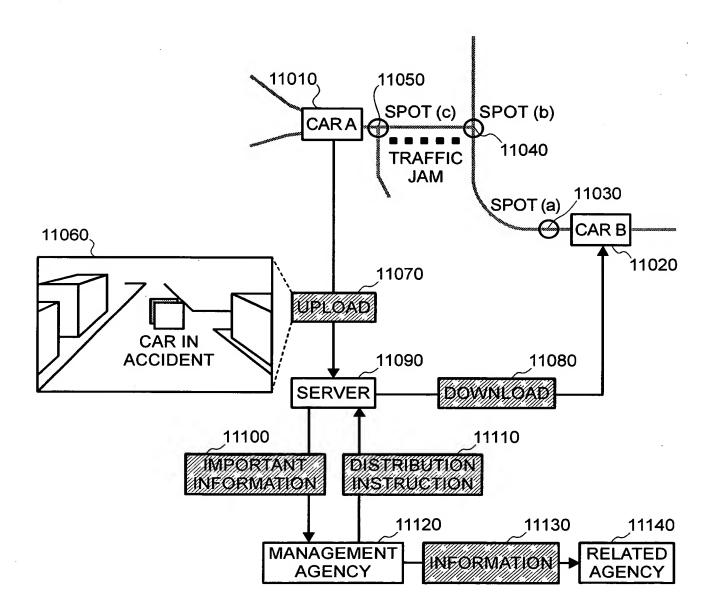
FIG.9



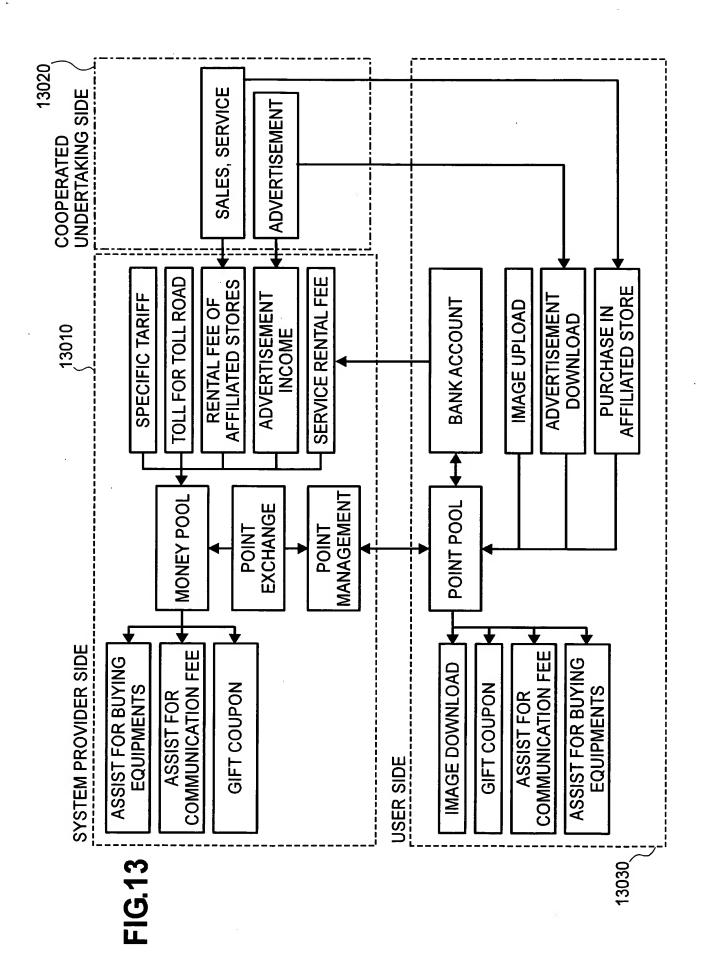
**FIG.10** 



**FIG.11** 



12030 **FIG.12 IMAGE PICK-UP SPOT NAME IMAGE PICK-UP SPOT? IMAGE PICK-UP** DISTRIBUTION DISTRIBUTION SPOT? 12020 SPOT DATABASE PRESENCE OF TRAFFIC JAM SPOT (a) IMAGE PICK-UP AND/OR ACCIDENT **INFORMATION** SPOT **RELATED SPOT WHEN** INFORMATION SPOT (b) **EMERGENCY INFORMATION IMAGE PICK-UP** 12040 INSTRUCTION INTERVAL OF ISSUING IMAGE INFORMATION PICK-UP REQUEST SPOT (y) **IMAGE PICK-UP INFORMATION** FINAL IMAGE PICK-UP TIME **VEHICLE** INFORMATION SPOT (z) FINAL PASS-THROUGH TIME **INFORMATION** PICK-UP IMAGE FINAL PASS-THROUGH VEHICLE ID INFORMATION 12050 12010 DISTRIBUTION INFORMATION **IMAGE PICK-UP TIME IMAGE PICK-UP VEHICLE ID** 12060 IMAGE PICK-UP TIME VALID PERIOD **IMAGE POSITION INFORMATION IMAGE DATA STORAGE** 12070 12080 DESTINATION DISTRIBUTION DISTRIBUTION METHOD INFORMATION FINAL DISTRIBUTION TIME FINAL DISTRIBUTION VEHICLE ID DISTRIBUTION DATA INFORMATION IMAGE DATA STORAGE DESTINATION ADVERTISE/ADDITIONAL INFORMATION STORAGE DESTINATION **EMERGENCY INFORMATION STORAGE DESTINATION** USER INFORMATION 12100 DATABASE VEHICLE ID00001 NAME VEHICLE ID00002 MAIL ADDRESS IMAGE PICK-UP IS AVAILABLE OR NOT VEHICLE ID99998 DISTRIBUTION IS AVAILABLE OR NOT ADVERTISE/ADDITIONAL INFORMATION VEHICLE ID99999 IS AVAILABLE OR NOT 12090 POINT REMAINING POINT HISTORY OTHER INFORMATION



**FIG.14** 

